

# **ABSTRACT OF THE DISCLOSURE**

An interface is provided that enables a computer application designed for operation in a two tier system to operate in a three tier environment by enabling database record information modified at the client computer system to update a database server information without database protocol commands being initiated from the client computer system. Database record information is modified at the client computer system using a first computer programming language and transmitted with modifications to an application server. The modifications are converted, at the application server, to calls of a second computer programming language and the second computer language programming calls are executed to invoke functions of the computer application to cause database record changes at the database server that correspond to the modifications to the database record information.

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